

+

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

JAN 21 2004

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

**Complete if Known**

Application Number	10/721,070
Filing Date	November 26, 2003
First Named Inventor	Kouji UNO et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	SN-US035135

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner  
Signature

**Richard M. Lorence**  
**Primary Examiner**

Date  
Considered

3/30/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Reduction Act of 1995, no perso

JAN 21 2004

DISCLOSURE

APPLICANT

TRADEMARK

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet	2	of	2
-------	---	----	---

**Complete if Known**

Application Number	10/721,070
Filing Date	November 26, 2003
First Named Inventor	Kouji UNO et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	SN-US035135

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner  
Signature**

**Richard M. Lorence**  
~~Primary Examiner~~

Date  
Considered

3/30/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

## Complete if Known

Application Number	10/721,070
Filing Date	11/26/03
First Named Inventor	Kouji UNO
Group Art Unit	3682
Examiner Name	
Attorney Docket Number	SN-US035135

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
RML		US- 4143557 - B	03-13-1979	Wakebe et al.	
		US- 4900291 - B	02-13-1990	Patterson	
		US- 5653649 - B	08-05-1997	Watarai	
		US- 5678455 - B	10-21-1997	Watarai	
		US- 5768945 - B	06-23-1998	Ose	
		US- 5941125 - B	08-24-1999	Watarai et al.	
		US- 6038923 - B	03-21-2000	Lin	
		US- 6227068 - B1	05-08-2001	Masui et al.	
		US- 6546827 - B2	04-15-2003	Irie	
		US- 6698307 - B2	03-02-2004	Wesling et al.	
RML		US- 2003/0074997 - A1	04-24-2003	Wesling et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
RML		DE - 19642906 - A1	04-24-1997	Campagnolo		
RML		EP - 1225123 - A1	07-24-2002	Strong		
RML		EP - 1375325 - A2	01-02-2004	Ichida et al.		

Examiner  
Signature

Richard M. Lersche  
Primary Examiner

Date  
Considered

3/30/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.